



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/632643
Filing Date	August 01, 2003
First Named Inventor	ROGER HARQUAIL FRENCH
Group Art Unit	1772
Examiner Name	
Attorney Docket Number	CL2037USCIP

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Abraham Lincoln

Date
Considered

03/2406

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Substitute for form 1449A/PTO

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MD		M. Switkes, et al., "Immersion Liquids for Lithography in the Deep Ultraviolet", Optical Microlithography, Proceedings of SPIE, Volume 5040, (2003) pages 690-699, Massachusetts	<input type="checkbox"/>
MD		Ray, Suprakas, et al., "Biodegradable Poly(lactide/Montmorillonite Nanocomposites", J. Nonosci. Nanotech, Volume 3, No. 6, (2003), Japan	<input type="checkbox"/>
MD		Switkes, M., et al., "Resolution Enhancement of 157 nm Lithography by Liquid Immersion", Optical Microlithography, Proceedings of SPIE, Volume 4691, (2002) pages 459-465, Massachusetts	<input type="checkbox"/>
MD		A.C. Fozza, et al., "Vacuum Ultraviolet Irradiation of Polymers", Plasmas and Polymers, Vol. 4, No. 2/3, (1999) pages 183-206, Canada	<input type="checkbox"/>
MD		M. Switkes, et al., "Immersion lithography: Beyond the 65nm node with optics", Microlithography World, pages 4-20, Massachusetts	<input type="checkbox"/>
MD		J. Schiers, Perfluoropolyethers, page 441	<input type="checkbox"/>
MD		Chemical Abstracts, 23-Aliphatic Compounds, Vol. 127, (1997), page 633	<input type="checkbox"/>
MD		Reactions of Organic Fluorine Compounds, pages 174-175	<input type="checkbox"/>
MD		G. Belanger, et al., "Chemical Physics Letters", Volume 3, No. 8, (1969) pages 649-651, Canada	<input type="checkbox"/>
MD		Ichinose, Nobuyuki, et al., "Communications to the Editor", Macromolecules 1996, Vol. 29, pages 4155-4157, Neyagawa	<input type="checkbox"/>
MD		Lombos, B.A., "The Electronic Spectra of Normal Paraffin Hydrocarbons", Chemical Physics Letters, (1967), pages 42-43, Canada	<input type="checkbox"/>

Examiner
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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DSD		M. Switkes, et al., "Immersion lithography at 157 nm", J.Vac. Sci. Technol. B, Volume 19, No. 6, (2001), pages 2353-2356, Massachusetts	<input type="checkbox"/>
DSD		M. Hudlicky, et al., "Hydrogenolysis of Carbon-Fluorine Bonds in Catalytic Hydrogenation", Journal of Fluorine Chemistry, Vol. 14 (1979), pages 189-199, Virginia	<input type="checkbox"/>
DSD		V.N. Vasilets, et al., "Photolysis of a Fluorinated Polymer Film by Vacuum Ultraviolet Radiation", Journal of Polymer Science, Vol. 36, (1997) pages 2215-2222, Japan	<input type="checkbox"/>
DSD		Seki, Kazuhiko, et al., "Electronic Structure of Poly(tetrafluorethylene) Studied by UPS, VUV Absorption, and Band Calculations", Physica Scripta, Vol. 41, (1989) pages 167-171, Japan	<input type="checkbox"/>
DSD		B.B. Lepehort, et al., page 80-83	<input type="checkbox"/>
DSD		Scheirs, John, et al., "Perfluoropolyethers (Synthesis, Characterization and Applications", Modern Fluoropolymers, (1997), pages 434-485	<input type="checkbox"/>
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